US Army Corps
of Engineers®

Detroit District
P.O. Box 1027
Detroit, MI 48231-1027
(313) 226-6796
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Notice to Navigation Interests

Notice No. L01-43 Date: 15 MAY 2001

Waterway: LAKE SUPERIOR Location: WISCONSIN

CELRE-ET-OT-T

CONDITION OF FEDERAL NAVIGATION CHANNEL
PORT WING HARBOR

1. Condition surveys performed within the Federal navigation channel at Port Wing Harbor, Wisconsin during May 2001, indicates shoaling as shown on the back of this sheet.

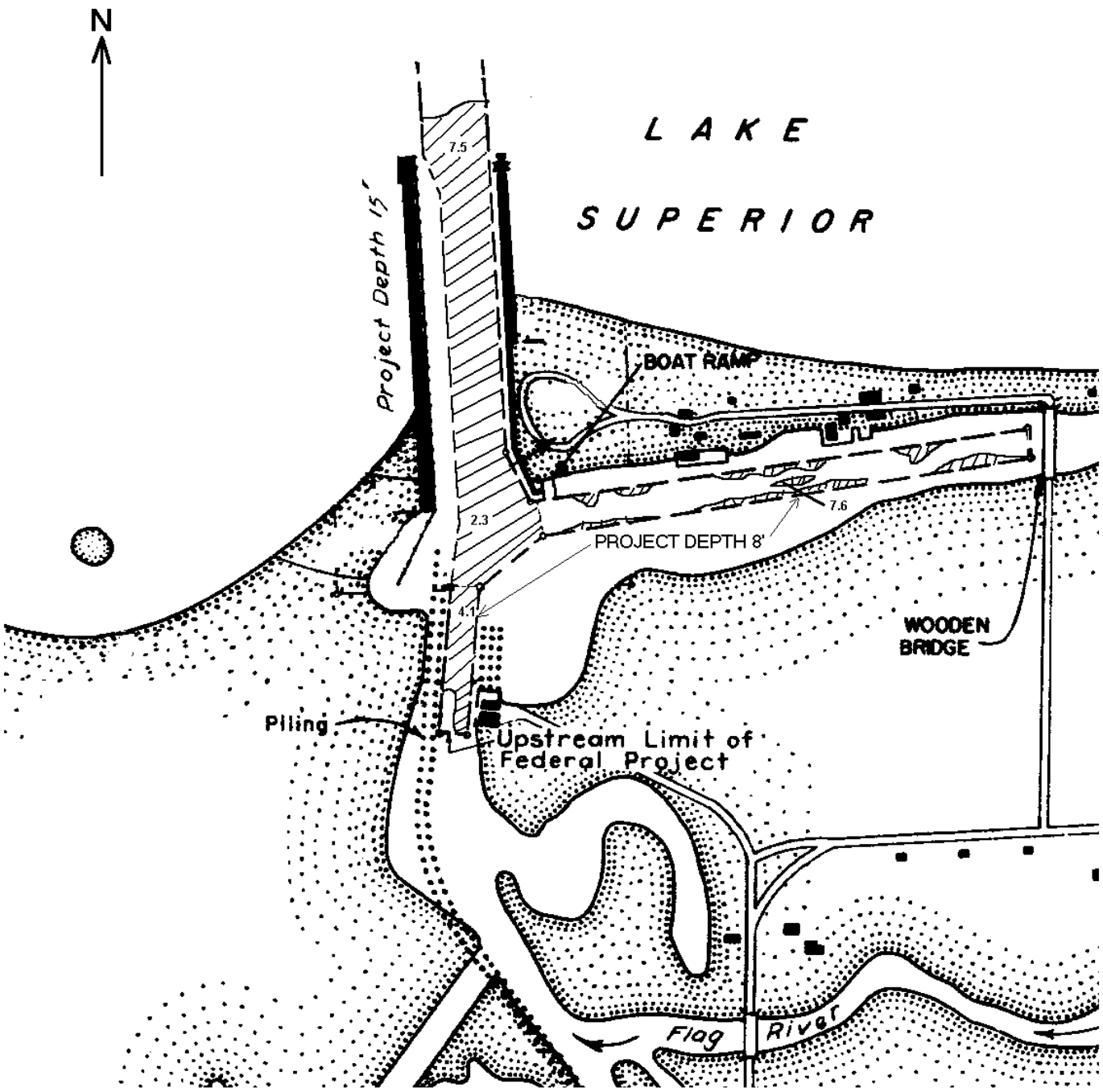
2. Vessel operators should use extreme caution when navigating within this area.

3. All inquiries should be addressed to CELRE-ET-OT-T and should refer to Notice to Navigation Interests No. L01-43. Internet address: http://huron.lre.usace.army.mil/OandM/o&m.html

RICHARD J. POLO, JR.
Lieutenant Colonel, U.S. Army
District Engineer

Notice to the Postmaster:

It is requested that the above notice be conspicuously and continuously posted until November 30, 2001.



SURVEYS TAKEN: 01MAY 2001

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

SOUNDINGS ARE IN FEET AND ARE REFERRED TO LOW WATER DATUM 600.0 FEET ABOVE MEAN WATER LEVEL AT FATHER POINT, QUEBEC, IGLD, 1955.

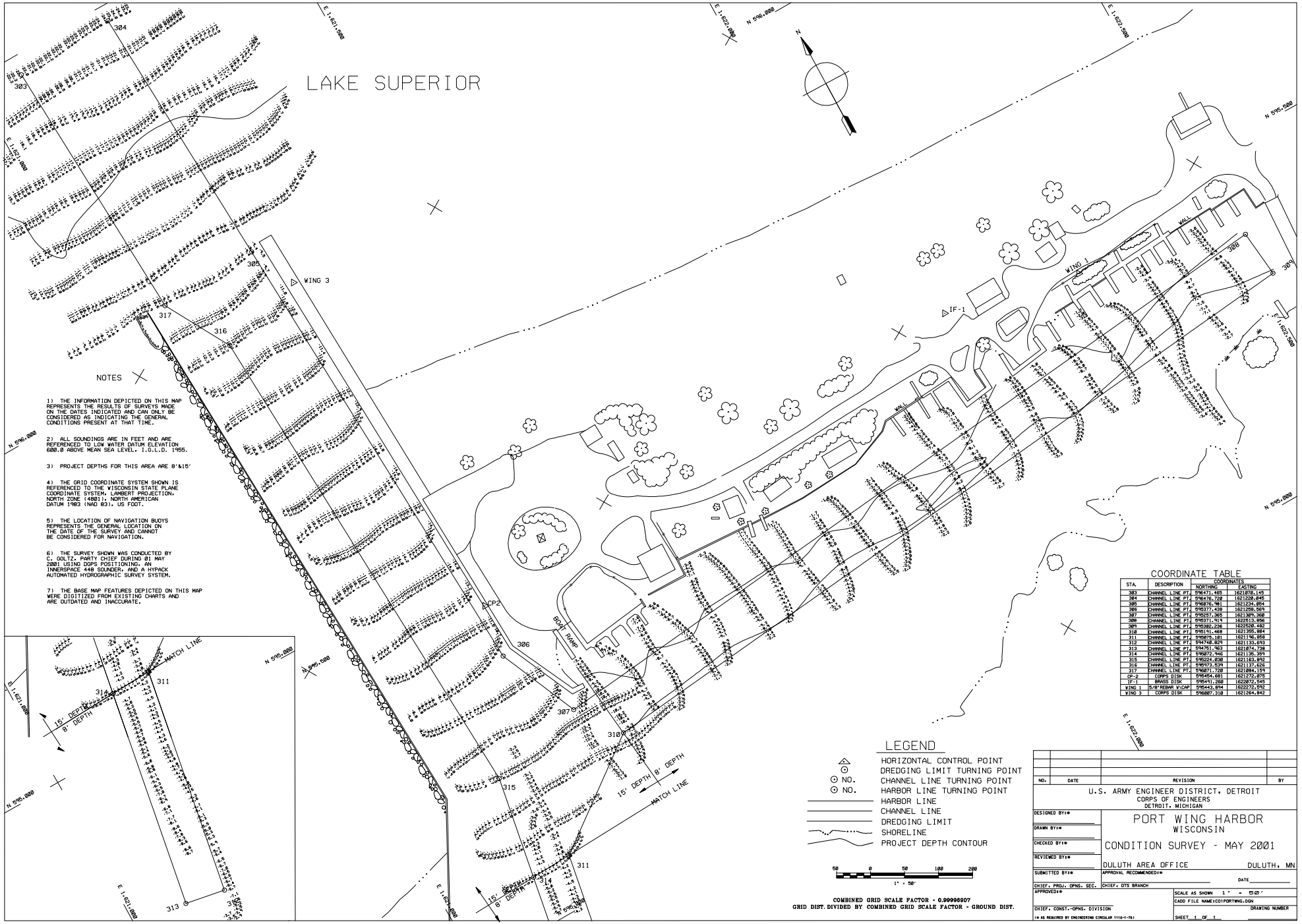
SHOALS INDICATE LEAST AVAILABLE DEPTH BELOW IGLD.

PORT WING HARBOR, WI

CONDITION OF CHANNEL

ISSUED: 15 MAY 2001

U.S. Army Engineer District, Detroit



NOTES

1) THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS PRESENT AT THAT TIME.

2) ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION 600.0 ABOVE MEAN SEA LEVEL, I.G.L.D. 1955.

3) PROJECT DEPTHS FOR THIS AREA ARE 8'&15'

4) THE GRID COORDINATE SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, NORTH ZONE (4801), NORTH AMERICAN DATUM 1983 (NAD 83), US FOOT.

5) THE LOCATION OF NAVIGATION BUOYS REPRESENTS THE GENERAL LOCATION ON THE DATE OF THE SURVEY AND CANNOT BE CONSIDERED FOR NAVIGATION.

6) THE SURVEY SHOWN WAS CONDUCTED BY C. GOLTZ. PARTY CHIEF DURING 01 MAY 2001 USING DGPS POSITIONING, AN INNERSPACE 448 SOUNDER, AND A HYPACK AUTOMATED HYDROGRAPHIC SURVEY SYSTEM.

7) THE BASE MAP FEATURES DEPICTED ON THIS MAP WERE DIGITIZED FROM EXISTING CHARTS AND ARE OUTDATED AND INACCURATE.

COORDINATE TABLE

STA.	DESCRIPTION	COORDINATES NORTHING	COORDINATES EASTING
303	CHANNEL LINE PT.	596471.485	1621878.145
304	CHANNEL LINE PT.	596476.728	1621228.845
305	CHANNEL LINE PT.	596876.981	1621234.854
306	CHANNEL LINE PT.	596377.439	1621255.569
307	CHANNEL LINE PT.	595257.365	1621305.368
308	CHANNEL LINE PT.	595371.919	1622513.856
309	CHANNEL LINE PT.	595386.236	1622539.482
310	CHANNEL LINE PT.	595191.468	1621355.884
311	CHANNEL LINE PT.	594875.181	1621196.058
312	CHANNEL LINE PT.	594748.824	1621133.693
313	CHANNEL LINE PT.	594761.963	1621874.738
314	CHANNEL LINE PT.	595272.146	1621138.364
315	CHANNEL LINE PT.	595224.838	1621163.892
316	CHANNEL LINE PT.	595973.539	1621137.626
317	CHANNEL LINE PT.	596071.720	1621884.159
CP-2	CORPS DISK	596454.681	1621272.875
IF-1	BRASS DISK	595451.268	1622872.545
WING 1	5/8"REBAR W/CAP	595443.894	1622272.592
WING 3	CORPS DISK	596807.318	1621264.842

LEGEND

- HORIZONTAL CONTROL POINT
- DREDGING LIMIT TURNING POINT
- NO. CHANNEL LINE TURNING POINT
- NO. HARBOR LINE TURNING POINT
- HARBOR LINE
- CHANNEL LINE
- DREDGING LIMIT
- SHORELINE
- PROJECT DEPTH CONTOUR

50 0 50 100 200
1" = 50'

COMBINED GRID SCALE FACTOR - 0.99996907
GRID DIST. DIVIDED BY COMBINED GRID SCALE FACTOR - GROUND DIST.

NO.	DATE	REVISION	BY

U.S. ARMY ENGINEER DISTRICT, DETROIT
CORPS OF ENGINEERS
DETROIT, MICHIGAN

DESIGNED BY:*
DRAWN BY:*
CHECKED BY:*
REVIEWED BY:*
SUBMITTED BY:*
CHIEF, PROJ. OPNS. SEC.
APPROVED:*
CHIEF, CONST.-OPNS. DIVISION

APPROVAL RECOMMENDED:* DATE
CHIEF, OTS BRANCH

PORT WING HARBOR
WISCONSIN

CONDITION SURVEY - MAY 2001

DULUTH AREA OFFICE DULUTH, MN

SCALE AS SHOWN 1" = 50'
CADD FILE NAME:CO1PORTWING.DGN
DRAWING NUMBER
SHEET 1 OF 1

(* AS REQUIRED BY ENGINEERING CIRCULAR 1110-1-76)

PW 7570/106